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**T.I.P.: U-5907**

**CONTRACT: C204431**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
MECKLENBURG COUNTY**

**LOCATION: POTTS-SLOAN-BEATY CONNECTOR**

TIP NO. U-5907	SHEET NO. PMP-1
APPROVED:	
DATE: 10/25/2023	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 THRU PMP-9	PAVEMENT MARKING DETAIL

**ROADWAY STANDARD DRAWING**

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS

**PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION
FINAL PAVEMENT MARKINGS	
THERMOPLASTIC (4", 90 MILS)	
T1	WHITE EDGELINE
T2	WHITE SOLID LANE LINE
T4	3 FT. - 9 FT. / SP WHITE MINISKIP
T10	YELLOW EDGELINE
T13	YELLOW DOUBLE CENTER
THERMOPLASTIC (8", 90 MILS)	
T40	WHITE GORELINE
T42	YELLOW DIAGONAL
T45	3 FT. - 3 FT. / SP WHITE MINISKIP (ROUNDABOUTS ONLY)
T46	WHITE CROSSWALK LINE
THERMOPLASTIC (24", 90 MILS)	
T61	WHITE STOP BAR
T62	WHITE CROSSWALK LINE
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
T70	LEFT TURN ARROW
T72	STRAIGHT ARROW
T73	COMBO. LEFT/STRAIGHT ARROW
T75	COMBO. LEFT/RIGHT ARROW
T90	BICYCLE SYMBOL, HEATED-IN-PLACE
T91	BICYCLE STRAIGHT ARROW, HEATED-IN-PLACE
T100	ALPHANUMERIC CHAR.
T103	24" YIELD LINE TRIANGLE
T112	FISH-HOOK RIGHT/STRAIGHT ARROW
T114	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116	FISH-HOOK W/ CIRCLE LEFT ARROW
T117	FISH-HOOK W/ CIRCLE LEFT/STRAIGHT ARROW

**GENERAL NOTES**

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

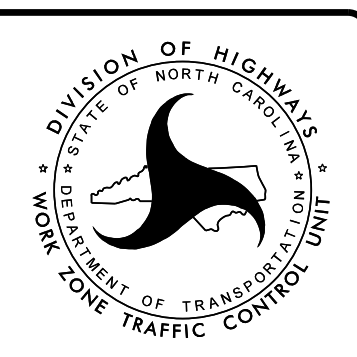
- A) INSTALL PAVEMENT MARKINGS ON THE FINAL SURFACE AS FOLLOWS:
 

<u>ROAD NAME</u>	<u>MARKING</u>
ALL	THERMOPLASTIC
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- E) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
- G) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

**PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT**

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SIGNING & DELINEATION REGIONAL ENGINEER

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SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**PLAN PREPARED BY: Kimley-Horn and Associates**

FRANK MASTERSON, P.E. PROJECT DESIGN ENGINEER

ANDREW WEEKS, E.I. DESIGNER

